

In the Abstract

Kindly enter the following into the Official File:

~~METHOD FOR THE INDUCIBLE EXPRESSION OF RNAi IN CELLS,
THE NUCLEIC ACID MOLECULES FOR ITS IMPLEMENTATION
AND THE CELLS TRANSFORMED BY THESE MOLECULES~~

Abstract

The present invention relates to a method of expressing RNAi in cells comprising: (i) The introduction including introducing into cells of a molecule of nucleic acid comprising including the sequence sense and antisense of RNAi placed under the control of a promoter of single transcription, which sense and antisense sequences are separated by a sequence of DNA comprising including a sequence for the stop of this transcription, which DNA sequence is framed at each of its ends by a lox site, and (ii) The placing Cre in contact of the lox sites with Cre in order to obtain by site-specific recombination the elimination of the DNA sequence and of the stop sequence of the transcription in such a manner that the sense and antisense sequences are no longer separated except by the remaining lox sequence and, thus, permit the transcription of the RNAi in its entirety with the residual lox sequence as a loop.